

## Abstract

A semiconductor laser module according to the present invention has a semiconductor laser element for outputting a laser beam and a package hermetically containing and sealing the semiconductor laser element. The package has a vent for introducing and/or exhausting a low heat conduction type gas into or from the package. The vent is hermetically sealed by swaging and welding the external end thereof after the low heat conduction type gas has been introduced into or exhausted form the package.